

3079 RF 93

DUE
DATE



Department of Energy

ROCKY FLATS OFFICE
P O BOX 928
GOLDEN COLORADO 80402-0928

Tenup1107
000004688

ACTION

DIST. MC

BENEDETTI, R.L. ☒
BENJAMIN, A. ☐
BERMAN, H.S. ☐
ARNIVAL, G.J. ☐
OPP, R.D. ☐
ORDOVA, R.C. ☐
DAVIS, J.G. ☐
ERRERA, D.W. ☐
HANNI, B.J. ☐
HEALY, T.J. ☐
HEDDAHL, T.G. ☐
HILBIG, J.G. ☐
KIRBY, W.A. ☐
KUESTER, A.W. ☐
LEE, E.M. ☐
MANN, H.P. ☐
MARX, G.E. ☐
MCKINNA, F.G. ☐
MORGAN, R.V. ☐
PIZZUTO, V.M. ☐
POTTER, G.L. ☐
RILEY, J.H. ☐
SANDLIN, N.B. ☐
SANTERWHITE, D.G. ☐
SCHUBERT, A.L. ☐
SETLOCK, G.H. ☐
SHEPLER, R.L. ☐
SULLIVAN, M.T. ☐
SWANSON, E.R. ☐
WILKINSON, R.B. ☐
WILSON, J.M. ☐
ZANE, J.O. ☐

JUL 08 1993

93 DOE 08148

Mr Martin Hestmark
U S Environmental Protection Agency Region VIII
ATTN Rocky Flats Project Manager 8HWM RI
999 18th Street Suite 500 8WM C
Denver Colorado 80202 2405

Mr Gary Baughman
Hazardous Waste Facilities Unit Leader
Colorado Department of Health
4300 Cherry Creek Drive South
Denver Colorado 80222 1530

JUL 13 3 00 PM '93
EG&G
ROCKY FLATS
COMPL. CHIT

Gentlemen

Given below is the information that you requested in your June 3 1993 letter (Ref 8HWM FF) regarding the installation of surface water flow monitoring stations which are part of the Operable Unit 1 French Drain monitoring system The installation of the monitoring stations was completed June 1 1993 and stations are denoted as GS19 GS20 and GS21 The new surface water stations are equipped with electronic flow monitoring sampler hardware which is identical to existing installations on plant site (see attached sketches)

The cost breakdown that you requested is

Flow Meters (Isco 3000 series)	\$6 585 00
Automated Sampler Equipment	\$8 685 00
Solar Power Panel and Flow Software	\$4 050 00
Electrical Connectors and Cables	\$1 680 00
Mounting Hardware	\$ 537 00
Precipitation Gauge	\$ 475 00
Labor (Burdened rate of \$92 72/hour)	<u>\$2,559.07</u>

Total Installation Cost \$24 571 07

In addition to the above equipment, a pre fabricated 4 inch Parshall Flume will be installed at GS19 to improve flow monitoring resolution The estimated cost of this improvement is \$2500

Although Department of Energy has agreed to provide this information this request does not appear to be consistent with your regulatory role EG&G Rocky Flats has estimated that to assemble this information required approximately 12 to 15 hours to complete

CORR'S CONTROL

R w d f Add e s
C C I IRFP

713-93
DATE BY

R I Lt #

ADMIN RECORD

JUL 08 1993

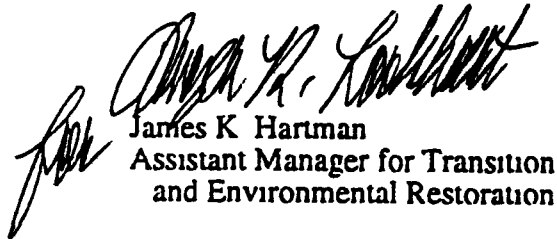
M Hestmark & G Baughman
93 DOE 08148

2

This translates into \$1140 to \$1425 (based on rate of \$95/hr) We believe that this is not an effective use of limited environmental restoration funds In addition personnel had to be pulled from the assigned tasks to assemble the information

If you have any quesuons please contact Richard Schassburger at 966-4888

Sincerely


James K Hartman
Assistant Manager for Transition
and Environmental Restoration

Enclosure

cc w/Enclosure
A Rampertaap EM-453

cc w/o Enclosure
P Singh ERD RFO
S Grace ERD RFO
* C Gee EG&G
M Burmeister EG&G
G Kleeman EPA
J Schieffelin CDH